

**İstatistik Bölümü**  
**2018 Yılı SCI-E Yayınları**  
**(Kaynak: Web of Science)**

- [1] Ozlem Akay and Guzin Yuksel. Clustering the mixed panel dataset using Gower's distance and k-prototypes algorithms. *COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION*, 47(10):3031–3041, NOV 26 2018.
- [2] Cagatay Cetinkaya and Ali I. Genc. Moments of order statistics of the standard two-sided power distribution. *COMMUNICATIONS IN STATISTICS-THEORY AND METHODS*, 47(17):4311–4328, 2018.
- [3] Ali I. Genc. Exact distribution of the sample median of a jump type distribution on a bounded domain. *JAPAN JOURNAL OF INDUSTRIAL AND APPLIED MATHEMATICS*, 35(2):891–913, JUL 2018.
- [4] Selahattin Kaciranlar and Issam Dawoud. On the performance of the poisson and the negative binomial ridge predictors. *COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION*, 47(6):1751–1770, 2018.
- [5] Nimet Ozbay and Selahattin Kaciranlar. Estimation in a linear regression model with stochastic linear restrictions: a new two-parameter-weighted mixed estimator. *JOURNAL OF STATISTICAL COMPUTATION AND SIMULATION*, 88(9):1669–1683, 2018.
- [6] Nimet Ozbay and Selma Toker. Multicollinearity in simultaneous equations system: evaluation of estimation performance of two-parameter estimator. *COMPUTATIONAL & APPLIED MATHEMATICS*, 37(4):5334–5357, SEP 2018.

- [7] M. Revan Ozkale and Ozge Kuran. Principal components regression and r-k class predictions in linear mixed models. *LINEAR ALGEBRA AND ITS APPLICATIONS*, 543:173–204, APR 15 2018.
- [8] M. Revan Ozkale, Stanley Lemeshow, and Rodney Sturdivant. Logistic regression diagnostics in ridge regression. *COMPUTATIONAL STATISTICS*, 33(2):563–593, JUN 2018.
- [9] Bozidar V. Popovic and Ali I. Genc. On Extremes of Two-Dimensional Student-t Distribution of the Marshall-Olkin Type. *MEDITERRANEAN JOURNAL OF MATHEMATICS*, 15(4), AUG 2018.
- [10] Bozidar V. Popovic, Ali I. Genc, and Filippo Domma. Copula-based properties of the bivariate Dagum distribution. *COMPUTATIONAL & APPLIED MATHEMATICS*, 37(5):6230–6251, NOV 2018.
- [11] Selma Toker, Selahattin Kaciranlar, and Huseyin Guler. Two-stage Liu estimator in a simultaneous equations model. *JOURNAL OF STATISTICAL COMPUTATION AND SIMULATION*, 88(11):2066–2088, 2018.